IN THE CLAIMS:

Please amend Claims 1-4, 6-19, and 21-29 and add new Claim 30 as follows:

1. (Currently Amended) A process cartridge detachably mountable to a main assembly of an electrophotographic image forming apparatus, ~~said~~ the main assembly including an output contact movable between an electrical connecting position and a retracted position retracted from the electrical connecting position, a displaceable member configured and positioned to move ~~for moving~~ the output contact, and an elastic function member configured and positioned to elastically urge ~~for elastically urging~~ the displaceable member to urge the output contact toward the retracted position away from the electrical connecting position, said process cartridge comprising:

an electrophotographic photosensitive drum;

a process device ~~means~~ actable on said electrophotographic photosensitive drum;

a movable operation member movable relative to a cartridge frame, wherein when said process cartridge is inserted into the main assembly of the apparatus, said movable operation member is engageable with a fixed engageable member fixed in the main assembly of the apparatus to move relative to the cartridge frame, and is engageable with a displaceable engaging portion of the displaceable member to move the output contact from the retracted position to the electrical connecting position against an elastic force of the elastic function member, after the engagement with the fixed engageable member; and

an input electrical contact configured and positioned to receive ~~for receiving~~ a voltage for enabling said process device ~~means~~ by engagement with the output contact moved to the electrical connecting position.

2. (Currently Amended) A process cartridge according to Claim 1, further comprising an elastic function member configured and positioned to apply ~~for applying~~ an elastic force to said movable operation member, wherein when said movable operation member is engaged with the fixed engageable member, said movable operation member moves relative to the cartridge frame against an elastic force of said elastic function member of said process cartridge.

3. (Currently Amended) A process cartridge according to Claim 1 or 2, wherein said movable operation member includes a first engaging portion engageable with the fixed engageable member and a second engaging portion engageable with the displaceable engaging portion, wherein when said process cartridge is inserted into the main assembly of the apparatus, said first engaging portion of said movable operation member is engaged with the fixed engageable member to move said movable operation member relative to the cartridge frame, and after said first engaging portion is engaged with the fixed engageable member, said second engaging portion is engaged with the displaceable engaging portion to ~~moves~~ move the output contact from the retracted position to the electrical connecting position.

4. (Currently Amended) A process cartridge according to Claim 3, wherein when said process cartridge is inserted into the main assembly of ~~said~~ the electrophotographic image forming apparatus, said first engaging portion is engaged with the fixed engageable member to rotate so that said second engaging portion of said movable operation member is moved to a position for engagement with the displaceable engaging portion to engage with said displaceable engaging portion.

5. (Original) A process cartridge according to Claim 4, wherein when said second engaging portion is engaged with the displaceable engaging portion, said movable operation member is out of engagement with the fixed engageable member and out of contact therewith.

6. (Currently Amended) A process cartridge according to Claim 5, wherein said process device ~~means~~ includes a charging member configured and positioned to ~~for~~ electrically charge ~~charging~~ said electrophotographic photosensitive drum, and wherein said input electrical contact receives from the output contact ~~the~~ a voltage for charging said electrophotographic photosensitive drum.

7. (Currently Amended) A process cartridge according to Claim 5, wherein said process device ~~means~~ includes a developing member configured and positioned to develop ~~for~~ ~~developing~~ the electrostatic latent image formed on said electrophotographic photosensitive

drum, and said input electrical contact receives from the output contact a voltage for developing the electrostatic latent image.

8. (Currently Amended) An electrophotographic image forming apparatus including a main assembly and a process cartridge detachably mounted to the main assembly, comprising:

~~the~~ said main assembly of said electrophotographic apparatus including: ~~including,~~

an output contact movable between an electrical connecting position and a retracted position retracted from the electrical connecting position; ~~position.~~

a displaceable member configured and positioned to move ~~for moving the~~ said output contact;

an elastic function member configured and positioned to elastically urge ~~for elastically urging the~~ said displaceable member to urge ~~the~~ said output contact toward the retracted position away from the electrical connecting position; and

a fixed engageable member;

said process cartridge including: ~~including,~~

an electrophotographic photosensitive drum;

a process device ~~means~~ actable on said electrophotographic photosensitive drum;

an input electrical contact configured and positioned to receive ~~for receiving~~ a voltage for enabling said process device ~~means~~; and

a movable operation member movable relative to a cartridge frame;

wherein when said process cartridge is inserted into the main assembly of ~~the~~ said apparatus, said movable operation member is engaged with ~~the~~ said fixed engageable member to move relative to the cartridge frame, and is engaged with a displaceable engaging portion of ~~the~~ said displaceable member to move ~~the~~ said output contact from the retracted position to the electrical connecting position to establish an electrical connection between ~~the~~ said output contact and said input electrical contact, after the engagement with ~~the~~ said fixed engageable member.

9. (Currently Amended) An apparatus according to Claim 8, further comprising an elastic function member configured and positioned to apply ~~for applying~~ an elastic force to said ~~the~~ movable operation member, wherein when said movable operation member is engaged with said fixed engageable member, said movable operation member moves relative to ~~said~~ the cartridge frame against an elastic force of said elastic function member configured and positioned to apply an elastic force to said movable operation member.

10. (Currently Amended) An apparatus according to Claim 8 or 9, wherein said movable operation member includes a first engaging portion engageable with ~~the~~ said fixed engageable member and a second engaging portion engageable with ~~the~~ said displaceable engaging portion, wherein when said process cartridge is inserted into the main assembly of ~~the~~ said apparatus, said first engaging portion of said movable operation member is engaged with ~~the~~ said fixed engageable member to move said movable operation member relative to the cartridge frame, and

after said first engaging portion is engaged with the fixed engageable member, said second engaging portion is engaged with ~~the~~ said displaceable engaging portion to ~~moves~~ move said ~~the~~ output contact from the retracted position to the electrical connecting position.

11. (Currently Amended) An apparatus according to Claim 10, wherein when said process cartridge is inserted into the main assembly of said electrophotographic image forming apparatus, said first engaging portion is engaged with ~~the~~ said fixed engageable member to rotate so that said second engaging portion of said movable operation member is moved to a position for engagement with ~~the~~ said displaceable engaging portion to engage with said displaceable engaging portion.

12. (Currently Amended) An apparatus according to Claim 10, wherein when said second engaging portion is engaged with ~~the~~ said displaceable engaging portion, said movable operation member is out of engagement with ~~the~~ said fixed engageable member and out of contact therewith.

13. (Currently Amended) An apparatus according to Claim 12, wherein ~~the~~ said main assembly of said electrophotographic image forming apparatus includes a voltage source and an electric circuit, wherein when ~~the~~ said output contact is in the retracted position, ~~the~~ said output contact is electrically disconnected from ~~with the~~ said voltage source, and when said output

contact moves from the retracted position to the electrical connecting position, ~~the~~ said output contact is electrically connected with ~~the~~ said voltage source through said electric circuit.

14. (Currently Amended) An apparatus according to Claim 13, wherein said process device ~~means further including~~ includes a charging member configured and positioned to electrically charge ~~for electrically charging~~ said electrophotographic photosensitive drum, and wherein said input electrical contact receives from ~~the~~ said output contact ~~the~~ a voltage for charging said electrophotographic photosensitive drum.

15. (Currently Amended) An apparatus according to Claim 13, wherein said process device ~~means further including~~ includes a developing member configured and positioned to develop ~~for developing~~ the electrostatic latent image formed on said electrophotographic photosensitive drum, and wherein said input electrical contact receives from ~~the~~ said output contact a voltage for developing the electrostatic latent image.

16. (Currently Amended) A process cartridge detachably mountable to a main assembly of an electrophotographic image forming apparatus, wherein the main ~~a main~~ assembly of the electrophotographic image forming apparatus includes ~~including,~~ a cartridge mounting portion configured and positioned to detachably mount ~~for detachably mounting~~ said process cartridge, ~~cartridge;~~ a fixed engageable member, ~~member;~~ an output contact movable between an electrical connecting position and a retracted position retracted from the electrical connecting position,

~~position;~~ and a displaceable member having a displaceable engaging portion configured and positioned to move ~~for moving~~ the output contact, wherein the displaceable engaging portion is disposed downstream of the fixed engageable member, and at least a part of ~~said~~ the displaceable engaging portion ~~is overlapped with~~ overlaps the fixed engageable member with respect to a direction in which said process cartridge is inserted ~~inserted;~~ into the main assembly, and an elastic function member configured and positioned to ~~for~~ elastically urge ~~urging~~ the displaceable member to urge the output contact toward the retracted position away from the electrical connecting position, said ~~position; said~~ process cartridge comprising: ~~including;~~

an electrophotographic photosensitive drum;

a process device ~~means~~ actable on said electrophotographic photosensitive drum;

a movable operation member movable relative to a cartridge frame, wherein when said process cartridge is inserted into the main assembly of the electrophotographic image forming apparatus, said movable operation member is engageable with the fixed engageable member to move relative to the cartridge frame to a position with which said movable operation member is movable beyond the fixed engageable member to permit a further insertion of said process cartridge, and after engagement with the fixed engageable member, said movable operation member is engageable with the displaceable engaging portion to push the displaceable engaging portion to move the output contact from the retracted position to the electrical connecting position against an elastic force of the elastic function member; and

an input electrical contact configured and positioned to engage ~~for engagement with~~ the output contact moved to the electrical connecting position and ~~for receiving~~ to receive the voltage for enabling said process device ~~means~~.

17. (Currently Amended) A process cartridge according to Claim 16, further comprising an elastic function member configured and positioned to apply ~~for applying~~ an elastic force to said movable operation member, wherein when said movable operation member is engaged with the fixed engageable member, said movable operation member moves relative to the cartridge frame against an elastic force of said elastic function member configured and positioned to apply an elastic force to said movable operation member.

18. (Currently Amended) A process cartridge according to Claim 16 or 17, wherein said movable operation member includes a first engaging portion engageable with the fixed engageable member and a second engaging portion engageable with the displaceable engaging portion, wherein when said process cartridge is inserted into the main assembly of the apparatus, said first engaging portion of said movable operation member is engaged with the fixed engageable member to move said movable operation member relative to the cartridge frame, and after said first engaging portion is engaged with the fixed engageable member, said second engaging portion is engaged with the displaceable engaging portion to ~~moves~~ move the output contact from the retracted position to the electrical connecting position.

19. (Currently Amended) A process cartridge according to Claim 18, wherein when said process cartridge is inserted into the main assembly of ~~said~~ the electrophotographic image forming apparatus, said first engaging portion is engaged with the fixed engageable member to rotate so that said second engaging portion of said movable operation member is moved to a position for engagement with the displaceable engaging portion to engage ~~with~~ said displaceable engaging portion.

20. (Original) A process cartridge according to Claim 19, wherein when said second engaging portion is engaged with the displaceable engaging portion, said movable operation member is out of engagement with the fixed engageable member and out of contact therewith.

21. (Currently Amended) A process cartridge according to Claim 20, wherein said process device ~~means~~ includes a charging member configured and positioned to ~~for~~ electrically charge ~~charging~~ said electrophotographic photosensitive drum, and wherein said input electrical contact receives from the output contact the voltage for charging said electrophotographic photosensitive drum.

22. (Currently Amended) A process cartridge according to Claim 20, wherein said process device ~~means~~ includes a developing member configured and positioned to develop ~~for developing~~ the electrostatic latent image formed on said electrophotographic photosensitive

drum, and wherein said input electrical contact receives from the output contact a voltage for developing the electrostatic latent image.

23. (Currently Amended) An electrophotographic image forming apparatus including a main assembly and a process cartridge detachably mountable thereto,

~~the~~ said main assembly including: ~~including,~~

a cartridge mounting portion configured and positioned to detachably mount ~~for detachably mounting~~ said process cartridge;

a fixed engageable member;

an output contact movable between an electrical connecting position and a retracted position retracted from the electrical connecting position; and

a displaceable member having a displaceable engaging portion configured and positioned to move ~~for moving~~ the output contact, wherein ~~the~~ said displaceable engaging portion is disposed downstream of ~~the~~ said fixed engageable member, and at least a part of said displaceable engaging portion ~~is overlapped with~~ overlaps said ~~the~~ fixed engageable member with respect to a direction in which said process cartridge is inserted; and

an elastic function member configured and positioned to ~~for~~ elastically urge ~~urging the~~ said displaceable member to urge ~~the~~ said output contact toward the retracted position away from the electrical connecting position;

said process cartridge including: ~~including,~~

an electrophotographic photosensitive drum;

a process device ~~means~~ actable on said electrophotographic photosensitive drum;

a movable operation member movable relative to a cartridge frame, wherein when said process cartridge is inserted into ~~the~~ said main assembly of ~~the~~ said electrophotographic image forming apparatus, said movable operation member is engageable with ~~the~~ said fixed engageable member to move relative to the cartridge frame to a position with which said movable operation member is movable beyond ~~the~~ said fixed engageable member to permit a further insertion of said process cartridge, and after engagement with ~~the~~ said fixed engageable member, said movable operation member is engageable with ~~the~~ said displaceable engaging portion to push ~~the~~ said displaceable engaging portion to move ~~the~~ said output contact from the retracted position to the electrical connecting position against an elastic force of ~~the~~ said elastic function member; and

an input electrical contact configured and positioned to engage ~~for engagement with~~ ~~the~~ said output contact moved to the electrical connecting position and ~~for receiving~~ to receive the voltage for enabling said process device ~~means~~.

24. (Currently Amended) An apparatus according to Claim 23, further comprising an elastic function member configured and positioned to apply ~~for applying~~ an elastic force to said ~~the~~ movable operation member, wherein when said movable operation member is engaged with said fixed engageable member, said movable operation member moves relative to ~~said~~ the cartridge frame against an elastic force of said elastic function member configured and positioned to apply an elastic force to said movable operation member.

25. (Currently Amended) An apparatus according to Claim 23 or 24, wherein said movable operation member includes a first engaging portion engageable with ~~the~~ said fixed engageable member and a second engaging portion engageable with ~~the~~ said displaceable engaging portion, wherein when said process cartridge is inserted into ~~the~~ said main assembly of ~~the~~ said apparatus, said first engaging portion of said movable operation member is engaged with ~~the~~ said fixed engageable member to move said movable operation member relative to the cartridge frame, and after said first engaging portion is engaged with ~~the~~ said fixed engageable member, said second engaging portion is engaged with ~~the~~ said displaceable engaging portion to ~~moves~~ move ~~the~~ said output contact from the retracted position to the electrical connecting position.

26. (Currently Amended) An apparatus according to Claim 25, wherein when said process cartridge is inserted into ~~the~~ said main assembly of said electrophotographic image forming apparatus, said first engaging portion is engaged with ~~the~~ said fixed engageable member to rotate so that said second engaging portion of said movable operation member is moved to a position for engagement with ~~the~~ said displaceable engaging portion to engage with said displaceable engaging portion.

27. (Currently Amended) An apparatus according to Claim 26, wherein when said second engaging portion is engaged with ~~the~~ said displaceable engaging portion, said movable

operation member is out of engagement with ~~the~~ said fixed engageable member and out of contact therewith.

28. (Currently Amended) An apparatus according to Claim 27, wherein ~~the~~ said main assembly of said electrophotographic image forming apparatus includes a voltage source and an electric circuit, wherein when ~~the~~ said output contact is in the retracted position, ~~the~~ said output contact is electrically disconnected from said ~~with the~~ voltage source, and when said output contact moves from the retracted position to the electrical connecting position, ~~the~~ said output contact is electrically connected with ~~the~~ said voltage source through said electric circuit.

29. (Currently Amended) An apparatus according to Claim 28, wherein said process means ~~further including~~ includes a charging member configured and positioned to ~~for~~ electrically charge ~~charging~~ said electrophotographic photosensitive drum, and said input electrical contact receives from ~~the~~ said output contact the voltage for charging said electrophotographic photosensitive drum.

30. (New) An apparatus according to Claim 28, wherein said process device includes a developing member configured and positioned to develop the electrostatic latent image formed on said electrophotographic photosensitive drum, and wherein said input electrical contact receives from said output contact a voltage for developing the electrostatic latent image.